

**abit Engineered™**

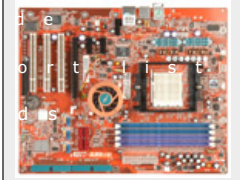
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**MOTHERBOARD** Socket 939

Browse by processor

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**AN8-Ve**



- Socket 939
- Nvidia® NF4
- 2GHz HT
- Dual DDR400
- PCI-E X16
- NV SATA RAID
- NV GbEw/ Firewall
- 5.1 CHAudioMAX
- SilentOTES™
- µGuru™ Tech



Product Information

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**Specifications**

- >> CPU**
- AMD Athlon 64/64FX & [Athlon 64 X2 dual-core](#) 939-pin K8 CPU with 2GHz system bus using Hyper Transport Technology
  - AMD CPU Cool 'n' Quiet Technology

- >> Chipset**
- NVIDIA NF4 single chip
  - Integrated NV Gigabit Ethernet and NV Firewall

- >> Memory**
- Four 184-pin DIMM sockets
  - Support 4 DIMM Dual DDR 400/333/266 non-ECC memory
  - Support 4 DIMM up to 8GB Max.

- >> ABT Engineered**
- ABIT µGuru™ Technology
  - ABIT AudioMAX™ Technology
  - ABIT CPU ThermalGuard™ Technology

- >> NV SATA RAID**
- Supports SATA150 RAID 0/1/0+1 JBOD

- >> NV GbELAN**
- NVIDIA Gigabit Ethernet via NF4

- >> NV Firewall**
- Native NVIDIA Firewall via NF4

- >> Audio**
- 5.1-channel Audio Card
  - Optical S/P DIF In/Out

- >> Internal I/O Connectors**
- 1 PCI-E X16 slot, 2 PCI-Express X1 slots
  - 3 PCI slots, 1 x ABIT Audio slot
  - 1x Floppy Port supports up to 2.88 MB
  - 2 x Ultra DMA 33/66/100/133 Connectors
  - 4 x SATA 150 Connectors
  - 3 x USB headers

- >> Back Panel I/O**
- 1 x PS/2 Keyboard, 1 x PS/2 mouse
  - 4 x USB+ 1 x RJ-45 LAN Connector

- >> Form Factor**
- ATX form factor 305 x 245mm

- >> Package**
- 1 x Audio Card
  - 1 x Back panel I/O shield
  - 4 x SATA signal cables
  - 1 x ATA 133 IDE Cable, 1 x FDD cable

Compatibility Information

- [CPU](#)

- |  |   |  |
|--|---|--|
|  | <ul style="list-style-type: none"><li>• 1 x USB2.0 cable</li><li>• 1 x A5 standard User's Manual</li><li>• 1 x A5 <math>\mu</math>Guru User's Manual</li><li>• 1 x B5 multilingual Quick Installation Guide</li><li>• 1 x CD title, 1 x SATA Driver Disk</li><li>• 1 x Jumper Setting Label</li></ul> |  |
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